THE MINISTER OF STATE OF THE MINISTRY OF CIVIL AVIATION (SHRIPRAFUL PATEL): (a) and (b) As per the Operation, Management and Development Agreements (OMDA) entered by Airports Authority of India (AAI) and the Joint Venture Companies (JVCs) namely M/s Delhi International Airport Private Limited (DIAL) for Delhi airport and M/s Mumbai International Airport Private Limited (MIAL) for Mumbai airport, the JVCs are required to provide and maintain at these Airports (free of charge and cost) a Government of India (GOI) and AAI as per the list of personnel eligible to use such facilities as provided by the GOI/AAI from time to time. The JVCs shall, in addition, provide and maintain at the Airport (free of charge and cost), a Ceremonial Lounge adhering to existing principles of protocols and courtesies.

Similar provision have also been made in the Concession Agreements (CA) signed by GOI with M/s Bangalore International Airport Limited (BIAL) for new Bangalore International Airport and M/s Hyderabad International Airport Limited (HIAL) for new Hyderabad International Airport.

(c) and (d) Yes, Sir. There are approved lists of dignitaries entitled to use the VIP Lounge (Reserved Lounge) and the Ceremonial Lounge.

Air traffic jam at Mumbai Airport

3700. SHRI SANJAY RAUT: Will the Minister of CIVIL AVIATION be pleased to state:

whether it is a fact that Mumbai Airport is suffering from air-traffic jam during the take-off and landing of domestic and international flights everyday;

if so, how many domestic and international flights take-off and land every day at Mumbai Airport, also indicating average delay due to traffic jam;

the number of runways available at Mumbai Airport and how many of them are in actual working condition; and

the steps taken/being taken to get rid of air traffic jam at Mumbai Airport?

THE MINISTER OF STATE OF THE MINISTRY OF CIVIL AVIATION (SHRI PRAFUL PATEL): (a) and (b) Approximately 750 flights take off and land daily at Mumbai airport. Sometimes when there is bunching of traffic, congestion occurs leading to delays of about 15 minutes to 30 minutes.

Two runways which are crossing each other at mid point are available at Mumbai airport and both are being used.

Important measures taken for air traffic management at Mumbai airport are: construction of a new exit taxi-way, straightening of taxi-way D, simultaneous use of both the runways during peak hours, joining of runways '32' and '27' through a new taxi-track to reduce runway occupancy time, introduction of improved ATC procedures, ban on general aviation during peak hours, scientific allocation of schedules in order to avoid of bunching of aircrafts, etc.

Civil Aviation projects

†3701. SHRI JAI PARKASH AGGARWAL: Will the Minister of CIVIL AVIATION be pleased to state:

† Original notice of the question was received in Hindi.

the details of the projects of Civil Aviation undertaken during the last Five Year Plan;

the progress made under these projects as on date;

whether these projects are under progress as per schedule;

if so, the amount incurred on these projects; and

the amount sanctioned for these projects?

THE MINISTER OF STATE OF THE MINISTRY OF CIVIL AVIATION (SHRI PRAFUL PATEL): (a) to (e) Details of airport projects are given in Statement I and II.

Statement I

State-wise details of airport projects under taken during the last five year plan

Sl. No.	Name of Schemes	Amount Sanctioned	Expenditure incurred	Progress made upto 31.03.08	The time by which likely to be
1	2	3	4	5	6
NORTHERN REGION					
	AMRITSAR				
1.	Upgradation and development (Phase-I)	82.81	92.3	100%	Work completed
2.	Modular Expansion of Terminal Building (Ph-ll)	80.00	37.32	35%	Dec-08
3.	Extension of runway, RCC Bridge, CAT II Lighting & parking bays.	36.07	22.53	70%	Dec-08
	DEHRADUN				
1.	Construction of runway	44.50	44.10	100%	Work completed
2.	Construction of New Terminal Building, control tower cum technical block and allied work	40.65	4.83	10%	Oct.-08
	KANGRA				
1.	Construction of new terminal building, expansion runway/ apron and other allied works	10.75	10.08	100%	Work completed
	JAIPUR				
1.	Extn. & strengthening of main ruwnay	20.45	20.45	100%	Work completed
2.	Construction of new technical block and fire station.	7.00	7.00	100%	Work completed
3.	Construction of new ITB and apron	121.79	38.12	65%	Sep.-08
	JODHPUR				
1.	Extension of Apron and allied works	11.89	11.50	100%	Work completed
	KARGIL				
1.	Construction New Airport	37.81	37.20	100%	Work completed
	KHAJURAHO				
1.	Extension of runway of 7500	21.78	21.08	100%	Work completed
2.	Construction of new ITB and new apron	97.79	12.91	25%	Dec-08

1	2	3	4	5	6
	KULLU				
1	Construction of new Terminal Building and pavement work	10.00	9.17	100%	Work completed
	LUCKNOW				
1.	Development of runway upto 9000 ft. and extn of apron	43.81	43.10	100%	Work completed
2.	Construction of new ITB apron	120.00	14.05	13%	Apr.-09
	PATHANKOT				
1	Development of Civil Enclave	33.33	33.15	100%	Work completed
	SRINAGAR				
1	Expansion and modification of terminal building complex	101.33	72.01	90%	Oct.-08
	UDAIPUR				
1	Construction of new terminal building complex	77.44	70.00	100%	Work completed
2	Extension and strengthening of runway, apron and control lower works	53.93	11.98	35%	Dec-08
	VARANASI				
1	Strengthening of existing runway and provision shoulders	31.43	23.00	100%	Work completed
2.	Construction of new ITB including aerobridge	94.11	12.02	10%	Nov-08
EASTERN REGION					
	BHUBANESWAR				
1.	Extension of runway	14.75	14.50	100%	Work completed
2	Expansion of apron	13.00	8.13	88%	Jun-08
	GAYA				
1.	Construction of New Terminal Building and allied structure	62.52	60.75	100%	Work completed
	KOLKATA				
1	Construction of 2 bays for cargo apron and 6 bays for domestic parking stand	32.00	5.46	80%	Jun.-08
2.	Extension of Secondary runway beyond I9R begining		30.00	100%	Work completed
3.	Construction of new hangar (including apron)	10.00	9.48	100%	Work completed
4.	Strengthening of main runway	18.95	18.95	100%	Work completed
5.	Construction of integrated cargo	61.84	61.84	100%	Work completed
6.	Resurfacing of secondary runway	10.84	10.84	100%	Work completed
WESTERN REGION					
	AHMEDABAD				
1.	Construction of new departure and arrival block for domestic TB and paralled taxitrack	119.08	112.25	I[1]00%	Work completed

1	2	3	4	5	6
2.	Construction of new Terminal Building and apron works	302.59	38.95	25%	Feb.-09
	AURANGABAD				
1.	Construction of new apron and allied works	124.67	6.92	100%	Work completed
2.	Construction of new Terminal Building and runway Ph-II		21.00	30%	Jan.-09
	NAGPUR				
1.	Expansion and modification of Terminal Building for international operations	79.03	33.74	87%	May-08
	PORBANDAR				
1.	Construction of New Terminal Bldg. and Associated works	10.00	7.56	100%	Work completed
	RAIPUR				
1.	Extension of runway	12.64	11.06	100%	Work completed
	SURAT				
1.	Development of Surat Airport	69.00	62.97	90%	Jun-08
	MUMBAI				
1.	Resurfacing of main runway 09/27 (special repairs works)		11.1	100%	Work completed
2.	Resurfacing of secondary runway and additional parking bays, new bridge over Mithi river etc.	94.02	94.02	100%	Work completed
3.	Modification of terminal I-B	107.6	106.64	100%	Work completed
	BHUJ				
1.	Construction of New Terminal Complex	18.93	18.93	100%	Work completed
SOUTHERN REGION					
	BANGALORE				
1.	Expansion and Modification of TB	6.00	5.90	100%	Work completed
	CALICUT				
1.	Expansion and Modification of ITB I/c electrical packages	89.48	7.70	100%	Work completed
2.	Resurfacing of Runway and allied works	19.67	9.00	22%	Sep.-08
	COIMBATORE				
1.	Extension and strengthening of existing runway	42.00	41.64	100%	Work completed
	HYDERABAD				
1.	Strengthening/extension of existing runway	69.69	69.50	100%	Work completed
	MADURAI				
1.	Strengthening and extension of runway	25.00	24.61	100%	Work completed
	MANGALORE				
1.	Construction of new runway	56.00	55.60	100%	Work completed
2.	Construction of New Terminal Building including apron	147.01	33.00	35%	Sep.-08

1	2	3	4	5	6
	TRICHY				
1.	Extension/strengthening of apron/runway	4370	37.83	100%	Work completed
2.	Construction of New Terminal Bldg.	74.70	33.00	80%	May-08
	TRIVANDRUM				
1.	Strengthening of runway, ta\itrack and provision of aerobridges	26.85	26.85	100%	Work completed
2.	Construction of New Inter-national Terminal Bldg. across runway	110.9	44.82	35%	Dec-08
	VISAKHAPATNAM				
1.	Construction of new integrated TB	94.93	50.00	80%	Jun.-08
2.	Construction of new runway	83.10	83.00	100%	Work completed
NORTH EASTERN REGION					
	AGARTALA				
1.	Expansion of Terminal Complex and AC for entire terminal complex	27.61	24.95	100%	Work completed
2.	Expansion and strengthening of runway, apron and new technical block	58.66	20.48	30%	Sep.-08
	DIBRUGARH				
I.	Construction of new TB i/c land acquisition.	54.52	39.37	75%	Jun-08
	DIMAPUR				
1.	Resurfacing of runway	10.27	10.11	100%	Work completed
	IMPHAL				
1.	Resurfacing of rwy, isolation bay, extension of apron etc.	21.00	14.34	100%	Work completed
	LILABARI				
1.	Construction of New TB	18.46	13.50	100%	Work completed
	SILCHAR				
1.	Extension of runway, acquisition of land and construction of boundary wall	33.00	25.33	94%	May-08

Statement II

Details of major schemes implemented during Tenth Five Year Plan (2002—07)

Name of Organization Airports Authority of India [Dte. of CNS (Pig)]

SI. No.	Name of Scheme/ Project	Amount sanctioned	Expenditure incurred	Progress made up to 31.03.08	The time by which likely to be completed
1	2	3	4	5	6
1.	SATCOM(DSCN)	19.49	18.75	Out of 80 sites SATCOM Physical installation complete at 74 sites. Site acceptance testing in l nogress.	31.07.2008

1	2	3	4	5	6
2	VIII Radio Telephony	1876	1876	Installation of 300 VHF-TV/RS completed at various airports.	Completed
3	NAVAIDS	71.38	54.72	Installation of 14 U.S. 21 DVOR. l8 DNE and 48 NDB have been completed	31 12 08
4	SATNAV/Area Augmcmalion System (Gagan Project)	109 58	109.39	First phase completed Second phase in progress Continued to 11th plan	2010
5.	Alt' SIMULATORS (Radcr and Aerodrome Visual Simulator)	2774	25.43	Radar Simulator completed. Visual Simulator Installation completed. Both simulators in operation	30 06 08
6	ATC ancillaries	18.23	15.04	Installation of VCCS completed at 10 airports.	Completed
7	High Altiture Aircraft for flight (Calibratin with AFIS	113 46	110.13	Aircraft delivery completed Installation of AFIS completed.	Completed
8.	ASMGC	11.45	11 32	Installation of ASMGCS completed at IGL airport Delhi	Completed
9	Integration of FDPS and RDPS	1394	111!	Integration completed at Chcnnai. **Hyderabad and Mangalore. System acceptance testing to be done at Kolkata by April. 2008**	31.08 2008

Runways at Delhi airport

3702. SHRIJESUDASU SEELAM: Will the Minister of CIVIL AVIATION be pleased to state:

(a) whether Delhi airport is full of chaos and uncertainty because of passengers and airlines after two collisions during December, 2007;

(b) whether this misery continues with the delays clocking more than an hour daily and the passengers are left unattended as many airports are without officers resulting this inconvenience and delay;

(c) what steps Government considers for checking this chaos at the airports;

whether proposal for separate runways for landing and take-off has been considered; and

by when a final decision is likely to be taken and to what extent it will help for immediate clearance at the airports?

THE MINISTER OF STATE OF THE MINISTRY OF CIVIL AVIATION (SHRI PRAFUL PATEL): (a) No, Sir. There was no such incidents.

(b) and (c) The following measures have been taken at IGI Airport, Delhi to improve facilities:—

(i) construction of a new integrated terminal for both domestic and international traffic.

(ii) construction of anew runway.